Electronic Acknowledgement Receipt				
EFS ID:	1993231			
Application Number:	10591469			
International Application Number:				
Confirmation Number:	1449			
Title of Invention:	Signal processing device and method, signal processing program, and recording medium where the program is record			
First Named Inventor/Applicant Name:	Kazuo Roraichi			
Correspondence Address:	Carl I. Brundidge Mattingly Stanger Malur & Brundidge P C 1800 Diagonal Road Suite 370 - Alexandria VA 22314 US -			
Filer:	Carl Irwin Brundidge/Nora Colston			
Filer Authorized By:	Carl Irwin Brundidge			
Attorney Docket Number:	NIT-5504			
Receipt Date:	20-JUL-2007			
Filing Date:				
Time Stamp:	13:50:03			
Application Type:	U.S. National Stage under 35 USC 371			
Payment information:				
Submitted with Payment	yes			
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6061

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1 Specification	Specification	5504Specification.pdf	4680592	no	64
	·		4016d337565b153f87f8cf54312a618a6 c31ae0f		
Warnings:					
Information:					
2 Claims	5504Claims.pdf	1611047	no	24	
		,	d36ce796970361746ab8f6991d24638f 2ecodo33		
Warnings:					
Information:					
3	3 Abstract 5504Abstract.pdf	5504Abstract.pdf	52761	no	1
		, , , , , , , , , , , , , , , , , , , ,	8496f40bf2ee3622f5d247f4756f028a0b 39e250		
Warnings:					
Information:					
4	Drawings	5504Draws.pdf	969969	no	25
·	- Drawings		a45a71b3f74eea7f68dceac30b80fecf6 994e0ee		
Warnings:					
Information:					
5 Preliminary Amendment	5504PreliminaryAmendment.	50362	no	12	
		pdf	3d5654839426b9e29d7c110684389c09 ad44e3f0		
Warnings:					
Information:					
6 Miscellaneous Incoming Letter	Miscellaneous Incoming Letter	5504ENGLTRANSVERIFICA	43420	no	1
	TION.pdf	e7ee97175965091bf149cb6925ed3b1e 6cfcabd1			
Warnings:					
Information:					
7		EEO4DI	439023	no	4
7 Oath or Declaration filed	5504Declaration.pdf	e8b28135de19d2e7o4d421f3edb0671a 9761ba8e	110	*	
Warnings:					
Information:					
Applicant Response to Pre-E	Applicant Response to Pre-Exam	5504ReplytoNoticetoFileMiss ingParts.pdf	13611	no	1
	Formalities Notice		88100d64c6be6d120da527151f2b1495 205028e		
Warnings:					
Information:					

Information:							
9 Fee Worksheet (PTO-06) Warnings:	fee-info.pdf	e5245d888105oc2168164bb4237653da 246d65c7	no	2			
		8951					

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.